

Date: Tue, 19 Jan 93 04:30:26 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #78
To: Info-Hams

Info-Hams Digest Tue, 19 Jan 93 Volume 93 : Issue 78

Today's Topics:

 Anybody want to talk about Clover?
 Exam dates?
 Format of Code Exams?
 HTs at Disneyland
 net.ham-radio archives?
 Real hams?
 RTTY DX Notes for week ending 15 January, 1993 (BID RTDX0115)
 The 220 MHz debacle.
 What Amateur Radio books should a library have? (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 19 Jan 1993 00:03:11 GMT
From: usc!sdd.hp.com!hpscit.sc.hp.com!hpuerca.atl.hp.com!jab@network.UCSD.EDU
Subject: Anybody want to talk about Clover?
To: info-hams@ucsd.edu

In <C0sxyF.9F2@srngenprp.sr.hp.com> glenne@sr.hp.com (Glenn Elmore) writes:

> It appears to me that Ray Petit has made a serious effort to document
> Clover, both I and II. The 9th ARRL Computer Networking Conference
> Proceeding has a paper describing Clover I (page 191) along with results
> and several schematics. The 10th CNC has a paper describing an overview
> of Clover II.

This was the type of info I had referred to. Looks like I need to get a

copy.

reasonable comments deleted....

> The CNC papers I've done have generally taken one to two months worth
> of my available time to put together. I didn't do one this year because
> I just didn't want to take the time, not because nothing is happening.

> I've come to the conclusion that ham's are a pretty hard-to-please
> bunch. If you work really hard and come up with a better design,
> implement it, publish it, spend all your resources developing it and
> then by some stroke of luck are still able to present it to the masses
> via a major distribution channel on a silver platter, then some
> people will buy it and still complain that it's not polished enough or
> that you are getting rich from them.... but they'll use it.

No argument here!!

But I still feel that \$1k/node is going to be a bit much to get mass users
interested. (Based on general 1200 AX.25, and 56k TCP/IP observations)

I do feel if this was something with *real* 19200 throughput, off the
shelf orderable, point to point or star technology, he could sell
lots of them for \$1k.

But \$1k per node to bang through (at low throughput) the HF users (who do
not want any digital modes anyway) will be a hard sell.

I am interested, as I think the DSP techniques are the way to go for any
band, but \$2k plus radios is more than I am willing to do. (I want to
build a "manpack" data link using groundwave/short skip.) VHF/UHF (sorry
Glenn) is not well suited for what I want to build. This is based on
Hugo packet experiences where your local club's 7 Gb/s "TCP/IP ISDN TDRS
ISO and Novell compatible" system is 400 miles away.

So until I can squirt X/K band to the AMSAT equiv of TDRS I am looking
into Clover, Paktor, etc. :-) Thus my request about papers and mailing
lists.

Actually, I am trying to find a way to use my nifty keen 10w HF SSB
JRC portables for something other than keeping scheds with friends
while camping.

Alan Barrow km4ba | I've seen things you people wouldn't believe. Attack
jab@atl.hp.com | ships on fire off the shoulder of Orion. I watched
| C-beams glitter in the dark near the Tannhauser gate.

..!gatech!kd4nc! | All those moments will be lost in time -
km4ba!alan | like tears in rain. Time to die. Roy Batty

Date: 19 Jan 93 01:52:00 GMT
From: usc!howland.reston.ans.net!zaphod.mps.ohio-state.edu!ub!acsu.buffalo.edu!
ubvmsd.cc.buffalo.edu!v087jsfu@network.UCSD.EDU
Subject: Exam dates?
To: info-hams@ucsd.edu

Does anyone have any exam date lists for Erie and Niagara county?

Date: 18 JAN 93 14:43:06
From: decctl!news.crl.dec.com!dbased.nuo.dec.com!nntpd.lkg.dec.com!
ryn.mro4.dec.com!est.enet.dec.com!randolph@decwrl.dec.com
Subject: Format of Code Exams?
To: info-hams@ucsd.edu

In article <8y89wB1w165w@jackatak.raider.net>, martinbw@jackatak.raider.net (Bruce Martin) writes...

>jahern@geohub.gcn.uoknor.edu (Jud Ahern) writes:

>

>> I'm studying up for my Extra code exam, and got to wondering: Is the
>> exam multiple-choice or fill-in-the-blank? The FCC Rule Book says
>> the format is up to the VEs, but what is the norm?

>>

>I recently took the 20 wpm code test at an ARRL VE exam session. All of
>the tests were multiple choice.

I took the 5 wpm yesterday as part of the tech+ tests - the VEs simply picked up our papers and looked to see if there was 25 consecutive correct characters. Failing that, the plan was to go to the questions, but no one failed that... This was an ARRL test.

BTW, I passed everything! License is supposed to take about 70 days. See ya on the air!

-Tom R. randolph@est.enet.dec.com

Date: 18 Jan 1993 22:22:51 GMT
From: usc!news.aero.org!Aero.org!obrien@network.UCSD.EDU
Subject: HTs at Disneyland
To: info-hams@ucsd.edu

In article <930118151347_76703.3035_CHN93-1@CompuServe.COM>, 76703.3035@CompuServe.COM (Steve Silverwood [CA]) writes:

|> Original poster writes:
|> >Does anyone know if there is any problem with using handytalkies
|> >while visiting Disneyland? My XYL and I were thinking of using them to
|> >keep track of each other when we go down later this year.
|>
|> >I had heard that some amusement parks don't allow any sorts of
|> >radios (including pagers) because gangs use them for whatever
|> >activities they have planned.
|>
|> >I would hate to have to leave the hts with Disney security for a day
|> >soooo... has anyone done this recently?
|>
|> There are no such restrictions. In fact, those of us with the
|> Disneyland Amateur Radio Club invite you to make use of the local
|> repeater. It's mounted on the roof of one of the towers of the
|> Disneyland Hotel on 146.94 (input -600KHz, PL 131.8). Use the repeater
|> as needed, or use simplex within the park when possible.

Well, this is certainly refreshing. I have been hearing tales for years about people being thrown out of parks and shopping malls for bringing in two-way radios, though it has never been clear to me just what the problem is (gangs, street and otherwise, using them for coordination seems a likely explanation). Disney, for its part, has a long-standing reputation of enforcing the "family fun" nature of the park with an iron fist, especially in the '60s when anyone who looked remotely like a hippy was turned away at the gate.

Odd though it may seem, the knowledge that Disney does not mind two-way radios in the park(s) is like a breath of fresh air, and is also a very valuable piece of information!

--

Mike O'Brien
obrien@aero.org

Date: Mon, 18 Jan 1993 22:35:10 GMT
From: stanford.edu!CSD-NewsHost.Stanford.EDU!umunhum!paulf@uunet.uu.net
Subject: net.ham-radio archives?
To: info-hams@ucsd.edu

Out of interest, does anybody keep a complete archive of this newsgroup and its predecessors? If so, where?

--

-=Paul Flaherty, N9FZX | "...but I thought I was voting for 'Bill the Cat'!"
->paulf@Stanford.EDU | -- A Confused Voter

Date: 18 Jan 93 22:18:05 GMT
From: news-mail-gateway@ucsd.edu
Subject: Real hams?
To: info-hams@ucsd.edu

More vitriolic anti-no code mail! There are some interesting people in
net land!

72/73 Kevin, N7WIM / G8UDP
a-kevinp@microsoft.com

From: Dave Leland <netmail!lelanda@ampex.com>
To: Kevin Purcell (Rho)
Cc:
Subject: Re: Real hams?
Date: Monday, January 18, 1993 1:14PM

Well, well, well..... ANOTHER refugee from Iraq !!!!!!!

The LAST type of "person" HAM radio is you !!!

I DO realize that every "barrel" has its rotten apples.....BUT it would be so
nice in this instance if YOU would keep your minority opinion to yourself and
not waste bandwidth just because they changed the rules after you got your
license.

Byeeeeeeee

Dave Leland.....lelanda@ampex.com

Date: Mon, 18 Jan 93 21:50:42 GMT
From: usc!howland.reston.ans.net!zaphod.mps.ohio-state.edu!magnus.acs.ohio-
state.edu!cis.ohio-state.edu!mstar!n8emr!gws@network.UCSD.EDU
Subject: RTTY DX Notes for week ending 15 January, 1993 (BID RTDX0115)
To: info-hams@ucsd.edu

=====
| Relayed from packet radio via |
| N8EMR's Ham BBS, 614-895-2553 |
=====

SB DX @ ALLBBS \$RTDX0115

VK2SG RTTY DX Notes, 15 January

VK2SG RTTY DX Notes for week ending 15 January, 1993 (BID RTDX0115)

A happy new year to you all, and may the good DX come to your shack. We all hope for a peaceful and happy 1993. Equipment failure at VK2AGE (VAGE) has not permitted Syd, VK2SG to receive and send out the Notes of 1st January. Apart that, he is well and making lots of noises on PACTOR.

Our thanks this week go to VK2SG, CE3GDN, W2JGR, I5ICY, I4MKN, NT3B, WB2CJL, DJ3IW and the Central Europe DX-ClusterNode DB0SPC, The NJ0M Node of the Twin Cities DX Packet Cluster Network, and ZS5S. Thanks for the assistance.

Bandpass:

Friday 8

0100-21086 VR6BX

0740-14084 4L2FC

0742-14088 YL2QO QSL LA5ZV

1154-14083 U040WQ

1320-21083 ES7JW

1330-21084 S59AM

1658-14085 OM3MM

1748-21088 N2FBB/VP2E

Saturday 9

0813-21085 C9RTC

1019-14082 ES7FU

1023-21089 UL7PBY

1122-21086 S51CN

1145-21086 OM3LA

1149-21081 5R8DG QSX up 3kHz QSL F6FNU

1206-21094 FM5GD

1336-14086 3A2LZ

1419-14088 EA9DX

1740-21092 7P8SR

1906-21085 PJ7JC

1920-14086 DP0GVN Neumayer base Antarctica

1934-21082 ZF1WM

Sunday 10

0806-14078 3C1EA

0814-14088 V73S

0832-21087 9A1CRT

0859-14081 YI1AZ

0910-21087 7P8SR
0937-14087 OM3LA
1001-14090 OK1KSL
1254-21082 FG4FI
1301-14086 4L2FC
1319-21081 N2FBB/VP2E
1754-28088 ZP6XD
1815-21081 5R8DG
2346-14086 VP8CFM QSL GM4KLO

Monday 11

0027-14086 V73S
0805-14082 NL7ZH
0920-14088 ZA9RE
1725-21083 5R8DG
2231-14087 C9RTC
2327-14082 7Q7XX

Tuesday 12

0018-21089 V73S
0022-14090 KP2N
1314-21086 KP4BJD
1400-21083 ES7JW
1433-21086 4X6U0 QSL WB3CQN
1554-21086 7Q7ZZ
1653-14085 SV5TS
1745-21081 5R8DG

Wednesday 13

0016-21008 ZP6XD
0830-21088 VQ9MW
0930-14088 YU7AM
1315-21087 OM3MM
1754-21086 FS/PA3DWY

Thursday 14

0650-14081 XT2BW QSL WB2YQH
0820-14087 RA2FB
0920-21087 ES4LB
1118-14080 FS/PA3DWY
1315-14087 4L2FC

Notes of Interest:

The Czech Republic (OK, OL) and the Slovak Republic (OM) will count as separate multipliers for the next ARRL contest, although their DXCC status is still pending from the DXAC. Slovak Amateur Radio

Association QSL bureau is P.O. Box 1, 85299 Bratislava, Slovakia.

West Indies Trip. Gerard, F6FGZ should be around from January 5th until 20th visiting Martinique, St. Lucia, St. Vincent and Grenada and will be active on SSB, CW and RTTY.

South Shetland. IRDXA is trying to equip the Polish operator of HF0POL with digital.

Howland Is. All is on track for the KH1 operation which plans to start on 26 January for 7 days by ten operators on all bands and modes.

JA3DLE/1, Chiru, in his last week visit in Firenze informs that he sent to Jack, FR5ZU a new amplifier which should be used for the planned May 1993 trip to Tromelin.

For next week send your Bandpass and DX notes to Bob, WB2CJL @ CE3GDN.#STG.CHL.SA, or to WB2CJL @ ZS5S.NTL.ZAF.AF, or to WB2CJL @ 9X5LJ.#KGL.RWA.AF.

GL DE (DX2) LUCIANO, I5FLN @ ZS5S.NTL.ZAF.AF

Thanks to N6EQZ for packet forwarding and editing labors.
/EX

--

Gary W. Sanders gws@n8emr.cmhnet.org, 72277,1325
N8EMR @ N8JYV (ip addr) 44.70.0.1 [Ohio AMPR address coordinator]
HAM BBS 614-895-2553 (1200/2400/V.32/PEP) Voice: 614-895-2552 (eves/weekends)

Date: 18 Jan 93 22:26:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: The 220 MHz debacle.
To: info-hams@ucsd.edu

As if things weren't bad enough! Here is a section from the editorial of Don Bishop in the January 1993 issue of Mobile Radio Technology.

" 220MHz: waiting, waiting...

The 220MHz-222MHz band has been silent for more than a year, waiting for its new occupants, private radio users to arrive.

As it stands, the FCC has conducted a lottery to assign construction permits to license applicants for local channels. Applicants for nationwide channels have to wait because the commission is reconsidering

whether to assign them by lottery.

How fast the local licenses are going to be issued remains to be s

At present, only one manufacturer, SEA, Mountlake Terrace, WA, is known to offer FCC type-accepted 220MHz equipment.

Maybe by the time you read this, the first permits will have been issued. And maybe not. Truly, the matter of 220MHz licenses is a waiting game."

And to think the FCC didn't have a plan when it took away 220-222 MHz ;-(!

73, Erich KA6AMD @ WA6YBN.#SOCA.CA.USA.NA
Internet: muschinske%39a.decnet@scfb.chinalake.navy.mil

Date: Mon, 18 Jan 1993 21:08:29 GMT
From: swrinde!gatech!udel!gvls1!gvlf9-q!rossi@network.UCSD.EDU
Subject: What Amateur Radio books should a library have?
To: info-hams@ucsd.edu

>In article <1993Jan15.195852.18698@nntpd2.cxo.dec.com> little@nuts2u.enet.dec.com (nuts2u::little) writes:

>
>....
>
> So with that in mind, I'd love to solicit your suggestions for amateur
> radio related books that a library should have in its holdings.
>

Add to all of the lists posted so far:

- North America Callbook
- International Callbook

Actually the DX callbook is more desirable since the US callbook is available from other sources, servers, etc.

Of course if you really want to get picky, the callbooks would probably belong in a different location/category.

=====
Pete Rossi - WA3NNA rossii@VFL.Paramax.COM

Paramax Systems Corporation - a Unisys Company
Electronic Systems - Valley Forge Labs - Paoli, Pennsylvania
=====

Date: Sun, 17 Jan 93 18:58:20 CST
From: newsflash.concordia.ca!mizar.cc.umanitoba.ca!bison!sys6626!inqmind!
jim@uunet.uu.net
Subject: What Amateur Radio books should a library have?
To: info-hams@ucsd.edu

little@nuts2u.enet.dec.com (nuts2u::little) writes:

> Our local public library has apparently received special funding to
> expand its holdings of books in the 621.???? area (technology area
> including amateur radio.) I'd like to present them with a list of
> books that should be contained in any reasonably well stocked library.

For starters how about 'The VHF Companion' and 'Gateway to Packet Radio'.
Also how about the 'ARRL Antenna Book 16th Edition'?

Our local library system does not stock any new Amateur Radio books
published within the last 10 years. Most of the stuff is circa
1976-1979. I'll try and recommend these 3 titles to my library and maybe
, just maybe, they'll buy a copy or two.

Jim

jim@inqmind.bison.mb.ca
The Inquiring Mind BBS, Winnipeg, Manitoba 204 488-1607

End of Info-Hams Digest V93 #78
